

AMENDMENTS TO THE CLAIMS:

Claims 1-14 (Cancelled)

15. (Currently Amended) A method of fabricating a field emission display,
comprising:

forming at least one cathode electrode on a cathode substrate, including:

screen printing a silver paste on the substrate;

providing a gray-scale mask over the silver paste;

exposing the silver paste with a light through the gray-scale mask, wherein the gray-scale mask has a gradually increasing transmission rate of the light from a center to a periphery thereof; and

removing the portion of the silver paste that has been exposed by the light to form the first conductive layer.

wherein the cathode electrode includes a first conductive layer having a protruding center gradually descending towards a periphery thereof, and a second conductive layer formed on top of central region of the first conductive layer;

forming a dielectric layer on the cathode substrate, wherein the dielectric layer is patterned to encompass the cathode electrode therein;

forming a gate conductive layer on the dielectric layer, wherein the gate conductive layer has an aperture aligned with the cathode electrode; and

forming at least one anode electrode on an anode substrate over the gate conductive layer, wherein the anode electrode is aligned with the cathode electrode.

16. (Cancelled)

17. (Previously Presented) The method of Claim 15, wherein the step of forming the anode electrode includes:

forming an indium tin oxide layer on the anode substrate; and

forming a phosphor layer on the indium tin oxide layer to wrap the indium tin oxide layer therein.

18. (Currently Amended) The method of Claim ~~[[16]]15~~, wherein the step of forming the cathode electrode further comprising:

spraying a carbon nanotube on the first conductive layer to form the second conductive layer.

19. (Currently Amended) The method of Claim ~~[[16]]15~~, wherein the transmission rate at the center of the gray-scale mask is about 20% and the transmission rate at the periphery of the gray-scale mask is about 100%.